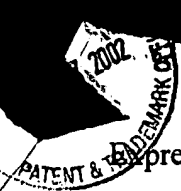


12-02-02

#2171



Express Mailing Label No. EV215039428US

PATENT APPLICATION
Docket: 13768.198.3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	
	Mark Lucovsky, et al.)	
Serial No.	10/003,753)	Art Unit
Filed:	October 22, 2001)	2171
For:	Accessing Heterogeneous Data In A Standardized Manner)	
Examiner:	Unknown)	

RECEIVED
DEC 04 2002
Technology Center 2100

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

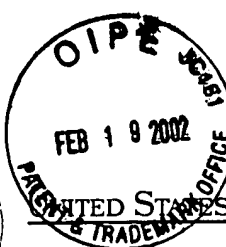
I hereby certify that the following documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231, on the 26th day of November 2002.

- Transmittal Letter (3 pages) (in duplicate)
- Preliminary Amendment "A"
- Form PTO-2038 submitting Credit Card Payment in the amount of \$174.00
- Postcard

Respectfully submitted,

Adrian J. Lee
Attorney for Applicant
Registration No. 42,785

WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/003,753	10/22/2001	Mark Lucovsky	13768.198.3

CONFIRMATION NO. 4883

FORMALITIES LETTER



OC000000007244806

ADRIAN LEE
Workman, Nydegger & Seeley
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, UT 84111

Date Mailed: 12/31/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

02/20/2002 WBERHE 00000006 10003753

01 FC:105

130.00 0P

WORKMAN NYDEGGER & SEELEY

ATTORNEYS AT LAW
A PROFESSIONAL CORPORATION

1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111
TELEPHONE (801) 533-9800
FACSIMILE (801) 328-1707

RICK D. NYDEGGER
DAVID O. SEELEY
BRENT P. LORIMER
THOMAS R. VUKSINICK
LARRY R. LAYCOCK
JONATHAN W. RICHARDS
DAVID R. WRIGHT
JOHN C. STRINGHAM
JOHN M. GUYNN
CHARLES L. ROBERTS
GREGORY M. TAYLOR
DANA L. TANGREN
ERIC L. MASCHOFF
CHARLES J. VEVERKA
ROBYN L. PHILLIPS
RICHARD C. GILMORE†
DAVID B. DELLENBACH
KEVIN K. JOHANSON
R. BURNS ISRAELSEN
DAVID R. TODD

L. DAVID GRIFFIN
FRASER D. ROY
CARL T. REED
JESUS JUANOS I TIMONEDA, Ph.D.
R. PARRISH FREEMAN, JR.
PETER F. MALEN, JR.
ADRIAN J. LEE
DAVID B. TINGEY
L. REX SEARS, Ph.D.
ERIC M. KAMERATH
ROBERT E. AYCOCK
JENS C. JENKINS
KEVIN W. STINGER
WILLIAM J. ATHAY
WILLIAM R. RICHTER*
† ADMITTED ONLY IN CALIFORNIA
* ADMITTED ONLY IN PENNSYLVANIA
H. ROSS WORKMAN
OF COUNSEL

PATENTS
TRADEMARKS
COPYRIGHTS
TRADE SECRETS
UNFAIR COMPETITION
LICENSING
COMPLEX LITIGATION

MAILING ADDRESS:
P.O. BOX 45882
SALT LAKE CITY, UT 84145

INTERNET

HOME PAGE: <http://www.wnspatent.com>
GENERAL E-MAIL: info@wnspatent.com

Express Mail Label No. EK 327 849 350 US

PATENT APPLICATION
Docket: 13768.198.3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mark Lucovsky et al.

Serial No.:

10/003,753

Filed:

October 22, 2001

Confirmation No.:

4883

For:

ACCESSING HETEROGENEOUS DATA
IN A STANDARDIZED MANNER

)
)
)
)
) Art Unit
) 2171
)
)
)
)
)
)

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box: Missing Parts
Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

In response to the Notice to File Missing Parts of Application mailed December 31, 2001, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above-identified patent application:

- (1) a Declaration, Power of Attorney, and Petition executed by the inventors Mark Lucovsky et al.;
- (2) an Assignment from the inventors Mark Lucovsky et al. to Microsoft Corporation;
- (3) a copy of the Notice to File Missing Parts of Application - Filing Date Granted;
- (4) Check No. 125970 in the amount of \$170.00 to cover the filing fee for the above-identified application, the recordation fee for the enclosed patent assignment, and the surcharge fee pursuant to 37 C.F.R. § 1.16(e). These fees have been calculated as follows:

Assignment recordation fee	=	\$40.00
Surcharge fee	=	\$130.00
TOTAL	=	\$170.00

Please debit any additional fees, or credit any overpayment, to Deposit Account No. 23-3178. Triplicate copies of this sheet are enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 23-3178. Copies of this sheet are enclosed in triplicate.

X Any additional filing fees required under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178. Copies of this sheet are enclosed in triplicate.

X Any patent application processing fees under 37 C.F.R. § 1.17.

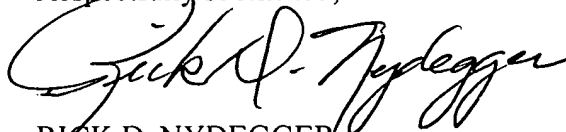
— The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

Please address all future correspondence in connection with this case to the attention of the undersigned.

Dated this 19 day of FEBRUARY, 2002.

Respectfully submitted,



RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651



022913

PATENT TRADEMARK OFFICE

RDN:jj


Enclosures

G:\DATA\WPDOCS\SRN\MICROSOFT\OTHERDOC\020107 mp trx 198_3.doc



02-21-02

Necton/81

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)				Docket No. 13768.198.3	
Applicant(s): Mark Lucovsky et al.					
Serial No. 10/003,753	Filing Date October 22, 2001	Confirmation No. 4883	Examiner unknown	Group Art Unit 2171	
Invention: ACCESSING HETEROGENEOUS DATA IN A STANDARDIZED MANNER					
<p>I hereby certify that the Response to Notice to File Missing Parts of Application (in triplicate); Declaration, Power of Attorney and Petition (5 pgs); PTO-1595 Recordation Cover Sheet and Assignment (5 pgs); Copy of Notice to File Missing Parts <i>Filing Date Granted</i> (1 pg); Check No. 125970 in the amount of \$170.00; and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Box Missing Parts, The Assistant Commissioner for Patents, Washington, DC 20231 on February 19, 2002.</p>					
<p style="text-align: right;">JOLIN JOHNSON</p> <hr/> <p style="text-align: right;">(Typed or Printed Name of Person Mailing Correspondence)</p> <p style="text-align: right;"></p> <hr/> <p style="text-align: right;">(Signature of Person Mailing Correspondence)</p> <p style="text-align: right;">EK 327 849 350 US</p> <hr/> <p style="text-align: right;">("Express Mail" Mailing Label Number)</p>					
G:\DATA\WPDOCSRN\MICROSOFT\OTHERDOC\020107 mp cem 198_3.doc					